

## **Reading list for Epigenetic Diseases - Genomic Imprinting**

Delaval K, Feil R. Epigenetic regulation of mammalian genomic imprinting. *Curr Opin Genet Dev.* 2004 Apr;14(2):188-95. Review. PubMed PMID: 15196466.

Murphy SK, Jirtle RL. Imprinting evolution and the price of silence. *Bioessays.* 2003 Jun;25(6):577-88. Review. PubMed PMID: 12766947.

Amor DJ, Halliday J. A review of known imprinting syndromes and their association with assisted reproduction technologies. *Hum Reprod.* 2008 Dec;23(12):2826-34. doi: 10.1093/humrep/den310. Epub 2008 Aug 14. Review. PubMed PMID: 18703582.

Ishida M, Moore GE. The role of imprinted genes in humans. *Mol Aspects Med.* 2013 Jul-Aug;34(4):826-40. doi: 10.1016/j.mam.2012.06.009. Epub 2012 Jul 4. Review. PubMed PMID: 22771538.

Abel T, Poplawski S. Epigenetic advances in clinical neuroscience. *Dialogues Clin Neurosci.* 2014 Sep;16(3):273-5. PubMed PMID: 25364279; PubMed Central PMCID: PMC4214171.

Saban KL, Mathews HL, DeVon HA, Janusek LW. Epigenetics and social context: implications for disparity in cardiovascular disease. *Aging Dis.* 2014 Oct 1;5(5):346-55. doi: 10.14336/AD.2014.0500346. eCollection 2014 Oct. Review. PubMed PMID: 25276493; PubMed Central PMCID: PMC4173800.

Vaiserman A. Epidemiologic evidence for association between adverse environmental exposures in early life and epigenetic variation: a potential link to disease susceptibility? *Clin Epigenetics.* 2015 Sep 11;7(1):96. doi: 10.1186/s13148-015-0130-0. eCollection 2015. Review. PubMed PMID: 26366233; PubMed Central PMCID: PMC4567831.

## **Text books**

Strachan T. *Genetics and genomics in medicine/* Strachan, Goodship and Chinnery.

Strachan T. Human molecular genetics/ Strachan and Read. 4<sup>th</sup> ed.  
Websites